

## REMARKS

New dependent claim 39 is basically the same as original claim 2 except new claim 39 does not include the limitation "at least 3 $\mu$ m" that limits the differential in thickness between plated copper in the acceleration region and plated copper in the field region. Support for deleting the limitation of "at least 3 $\mu$ m" is found in the specification at page 16, lines 2 -- 6. Also, thicker copper in the acceleration region than in the field region without numerical limitation is inherent in the specification as a whole.

Similarly, new dependent claim 40 is basically the same as original claim 18 except new claim 40 does not include the limitation "at least 3 $\mu$ m" that limits the differential in thickness between deposited metal in the acceleration region compared to deposited metal in the field region. Support for deleting the limitation of "at least 3 $\mu$ m" is found in the specification at page 16, lines 2 -- 6. Also, thicker metal in the acceleration region than in the field region without numerical limitation is inherent in the specification as a whole.

New dependent claim 41 includes the limitation of continuing depositing metal until a height of deposited metal in the accelerated recessed region is higher than a field thickness of metal in the field region. Support for this claim is found in the specification at page 17, lines 3 -- 5.

New dependent claim 42 includes the limitation of depositing a metal-containing barrier layer on the workpiece, including in the recessed region and in the field region, before processes of depositing a metal seed layer. Support for this claim is found in the specification at page 13, lines 21 -- 28.

New dependent claim 43 combines the limitations of claim 42, claim 26, claim 41 and claim 21.

New dependent claims 44 and 45 include the limitation of conducting electroless deposition to deposit the metal seed layer. Support for the limitation is found in the specification at page 13, line 29 -- page 14, line 5.

A check in the amount of \$350.00 has been submitted with this paper to pay the excess claims fee under 37 C.F.R. 1.16(i) for the seven new dependent claims.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Thomas Swenson", written over a horizontal line.

Thomas Swenson, Reg. No. 36,696

Telephone: (303) 440.7800

Facsimile: (631) 980.6001

**Customer No.: 43023**